

Clinical Journal of Sport Medicine
Volume 4, 1994

Issue	Text Pages
1 (January)	1-74
2 (April)	75-150
3 (July)	151-218
4 (October)	219-294

AUTHOR INDEX

- Allender, James, 39
Arnett, G., 11
Atkinson, Stephanie A., 200
Baracos, Vickie E., 223
Belanger, Marc, 1
Berg, Eugene E., 47
Bhamhani, Yagesh, 1
Biedert, Roland M., 59
Bishop, Patrick J., 113
Black, Alex H., 120
Blomberg, Peter, 192
Brant, Rollin, 108
Bray, Robert C., 77
Briner, William W., Jr., 207
Brison, Robert J., 25
Burnham, Robert S., 1, 219
Cairns, Anthony, 133
Cantu, Robert C., 75
Chan, M., 219
Chwaliborska-Moneta, Jolanta, 31
Clement, Doug B., 251
Copeland, Ian, 151
Crago, Marjorie, 39
Croteau, Francois, 69
Cumming, D. C., 160
Darko, Enoch, 25
Dittmer, D. K., 55, 208
Dolovich, J., 55
Dowdy, Paul A., 187
Drexhage, D., 14
Ellison, Arthur E., 47
Eriksson, Peter, 1
Fiatarone, M. A., 277
Finegan, Patrick J., 125
Flather, Marcus, 279
Fowler, P. J., 187
Fricker, Peter A., 151, 249
Friederich, Niklaus, 59
Fu, Freddie H., 268, 280
Galanty, Harry L., 176
Glacken, Paul, 125
Gordon, Neil F., 143
Gorra, Antonio, 100
Hänninen, Osmo, 31
Haennel, Robert G., 223
Haigh, John D., 144
Harcourt, Peter, 192
Hart, Lawrence E., 64, 276
Hart, Lawrence M., 198
Heikkilä, Jorma, 136
Hergenroeder, Albert C., 176
Herring, Stanley, 142
Hildebrand, Kevin A., 108
Hollinshead, R. M., 203
Howse, Charles, 133
Hughes, David C., 249
Humen, Dennis P., 223
Javadpour, Seyed M., 125
Johnson, M., 11
Johnston, D. W. C., 11
Karpakka, Jarmo, 100, 136
Kessler, Kevin J., 272
Khan, Karim, 192
Kiefer, Gerhard N., 108
Kissick, James, 245
Kohl, Harold W., 277
Kronisch, Robert L., 240
Kumbhare, Dinesh, 68
Kuntz, Günter, 92
Lakka, T. A., 279
Leppävuori, Juha, 136
Leppilahti, Juhana, 100
Levy, D. R., 278
Levy, David R., 88
Loosli, Alvin, 228
Lu, Weijia, 113
Maclean, I., 160
Macnab, Ross B. J., 25
Marder, Richard A., 182
Marks, Paul H., 187
Masoro, Edward J., 262
Massey, Allison, 108
Matheson, Gordon O., 203, 204, 206
Matthews, Cheryl, 176
McConkey, J. Pat, 66, 205
McMormack, Robert G., 141
Meeuwisse, Willem H., 64, 140, 166, 171
Moehring, H., 182
Mohtadi, Nicholas G. H., 65, 108, 140
Mohtadi, Nick, 205
Montgomery, Joanne, 120
Müller, Werner, 59
Mueller, Frederick O., 75
Nattiv, Aurelia, 202
Neary, J. P., 160
O'Brien, Moira, 125
O'Neill E. F., 277
Orava, Sakari, 100, 136
Oshimo, Thomas, 228
Pecina, Marko M., 209
Penttilä, Ilkka, 31
Perkins, Christopher D., 251
Petrella, Robert, 278
Pfister, Alfons, 92
Pförringer, Wolfgang, 92
Postuma, P., 155
Puranen, Jaakko, 100
Quinn, James, 245
Quinney, H. A., 25, 160
Rauramaa, R., 279
Reid, David C., 67, 219
Rhodes, Edward C., 251
Romano, Clare, 282
Rubin, Aaron L., 240
Russell, G. G. Q., 11
Ryan, N. D., 277
Salonen, J. T., 279
Salonen, R., 279
Sanderson, David J., 120
Shisslak, Catherine, 39
Stanish, W., 155
Steadward, Robert, 1
Steil, Linda A. S., 268
Stone, David A., 268
Stratford, P. W., 278
Stratford, Paul W., 88, 201
Sutton, J. R., 55
Swersky, J., 11
Tardif, Gaétan S., 209, 210
Tarnopolsky, Mark A., 200
Taunton, Jack E., 251
Tedford, Kathi, 108
Thompson, Diane C., 199
Torstensen, Eric T., 77
Trepman, Elly, 211
Tuomilehto, J., 279
Uribe, John W., 272
Urtasun, Raul C., 223
van der Woude, Lucas H. V., 14
Veale, W. L., 144
Veeger, H. E. J., 14
Vellet, A., 187
Venalainen J. M., 279
Voaklander, Donald C., 25
Wan, Aaron, 83
Washco, Lisa A., 233
Webster-Bogaert, M. S., 187
Weinstein, Stuart M., 281
Wessel Jean, 83
Wheeler, Garry, 1, 160
Whieldon, Terry, 233
Wiley, J. P., 77
Yack, H. J., 233
Yates, Alayne, 39

SUBJECT INDEX

- Achilles tendon
 deproteinized hemodialysate in paratendinitis of, 92
 surgical treatment of overuse injuries to, 100
- Acromioplasty, open, in chronic shoulder impingement syndrome, 65
- Addiction, compulsive athlete and, 39
- Adolescent
 anterior knee pain in, 176
 intercondylar notch size and anterior cruciate ligament injuries in, 66
- Aerobic exercise
 lactation and, 200
 wheelchair propulsion and, 14
- Aging, diet and, 262
- Allergy, exercise-induced anaphylaxis and, 55
- Amenorrhea, stress fracture and, 136
- Anaerobic power, wheelchair propulsion and, 14
- Anaerobic threshold, electromyographic threshold relationship to blood lactate accumulation and, 31
- Anaphylaxis, exercise-induced, 55
- Ankle, sprained, early mobilization versus immobilization in, 201
- Arthrography, chondromalacia patella and, 11
- Arthroscopy
 in chondromalacia patella, 11
 subacromial decompression versus open acromioplasty, in chronic shoulder impingement syndrome, 65
 in symptomatic synovial plica of knee, 141
- Australian College of Sports Physicians News, 74, 147, 216, 286
- Australian Sports Medicine Federation, survey on drug use, 151
- Autonomic dysreflexia, intentional induction of, 1
- Avulsion, of extensor hallucis longus tendon, 133
- Axillary vein thrombosis, conservative management of, 192
- Back
 low, exercise therapy for pain in, 142
 problems with, gymnastics and, 67
- Basketball, conservative management of axillary vein thrombosis and, 192
- Bicycle helmet, in prevention of pediatric head injury, 199
- Biomechanics, compressive forces as limiting factor of anterior tibial translation and, 233
- Body image, compulsive exercise and, 39
- Bone, mineral density of, amenorrhea and, 136
- Book Reviews
 The Anterior Cruciate Ligament: Current and Future Concepts edited by Douglas W. Jackson, Steven P. Arnoczyk, Cyril B. Frank, Timothy M. Simon, and Savio L.-Y. Woo, 204
 Exercise, Heat and Thermoregulation edited by Carl V. Gisolfi, David R. Lamb, and Ethan R. Nadel, 144
 Exercise Testing and Exercise Prescription for Special Cases: Theoretical Basis and Clinical Application by James S. Skinner, 203
 Hypoxia and Mountain Medicine by J. R. Sutton, G. Coates, and C. S. Houston, 144
 Knee Ligaments by Dale Daniel, Wayne Akeson, and John O'Connor, 280
 Magnetic Resonance Imaging in Orthopaedics & Sports Medicine by David W. Stoller, 281
 MRI of the Shoulder, by Michael B. Zlatkin, 203
 Occupational Musculoskeletal Disorders by Norton M. Hader, 280
 Shoulder Injuries in Sports by Phillip J. Marone, 202
 Techniques in Therapeutic Arthroscopy edited by J. Serge Parisien, 205
 Traumatologie du sport, 2ième ed. by R. Danowski and J. C. Chanussot, 69
- Women and Exercise: Physiology and Sports Medicine, Second Edition by Mona Shangold and Gabe Mirkin, 202
- Boosting, intentional induction of autonomic dysreflexia and, 1
- Bracing, as conservative treatment of anterior cruciate ligament injury, 228
- Breast milk, aerobic exercise and, 200
- Bronchoconstriction, exercise-induced, 55
- Bulimia, stress fracture in female athlete with amenorrhea and, 136
- Cachexia, cancer, physical fitness and, 219
- Canadian Academy of Sport Medicine News, 70, 145, 212, 282
- Cardiorespiratory fitness
 physical activity and, relation with myocardial infarction, 279
 physical fitness of cancer patients and, 219
- Catecholamines, intentional induction of autonomic dysreflexia and, 1
- Causation, in sports injury, 166, 171, 276
- Cervical spine, neck segment loading in dummy model and, 113
- Cheerleading, 75
- Chondromalacia patella, imaging studies in, 11
- Chronic compartment syndrome, electrodiagnostic studies in, 219
- Collision, neck segment loading in dummy model and, 113
- Compressive forces, knee joint, as limiting factor of anterior tibial translation, 233
- Compulsive athlete, eating disorder and, 39
- Computerized tomographic arthrography, chondromalacia patella and, 11
- Concentric loading, of knee extensors, 257
- Confounding, in sport injury, 166, 171
- Corticosteroids, injection of, in knee and shoulder, 155
- Cortisol, as indicator of exercise training stress, 160
- Cruciate ligament
 anterior
 compressive forces as limiting factor of tibial translation and, 233
 conservative treatment for injuries of, 228
 intercondylar notch size and, 66
 magnetic resonance imaging of, 187
 posterior, anatomy and length patterns during knee flexion, 125
- Cycling
 bicycle helmet in prevention of pediatric head injury and, 199
 coronal plane knee motion during, 120
 off-road, traumatic injuries in, 240
 urinary free cortisol and, 160
- Decompression, subacromial, arthroscopic, in chronic shoulder impingement syndrome, 65
- Deproteinized hemodialysate, Achilles paratendinitis and, 92
- Diet, aging and, 262
- Dietary supplements. See Nutritional supplementation
- Dysreflexia, autonomic, intentional induction of, 1
- Eating disorder, compulsive athlete and, 39
- Education, medical, as focus for Sport Medicine Journal Club, 140
- Elbow, epicondylitis at, 88, 277
- Electrodiagnosis, in chronic compartment syndrome, 219
- Electromyography, blood lactate accumulation relationship to, 31
- Epicondylitis
 at elbow, 88
 lateral, at elbow, 277
- Ergometry, wheelchair, 14
- Etiology, in sports injury, 166, 171
- Evidence-based medicine, 198

- Exercise**
 anaphylaxis due to, 55
 compulsive, eating disorder and, 39
 intentional induction of autonomic dysreflexia and, 1
 for low back pain, 142
 maternal, fetal growth and, 68
 nutritional supplementation and, in geriatrics, 278
 progressive, electromyographic activity and blood lactate accumulation during, 31
 Extensor hallucis longus tendon, avulsion of, 133
- Fetus, maternal exercise and, 68**
- Food supplements. *See* Nutritional supplementation**
- Foot drop, trauma-induced peroneal nerve palsy and, 47**
- Football, complete isolated axillary nerve palsy and, 272**
- Fracture**
 avulsion, knee, 59
 Segond's, 59
 stress, amenorrhea and, 136
- Geriatrics, exercise training and nutritional supplementation in, 278**
- Gymnastics, posture, mobility, and back problems in, 67**
- Head injury, pediatric, bicycle helmet in prevention of, 199**
- Hemodialysis, deproteinized, Achilles paratendinitis and, 92**
- Histopathology, magnetic resonance imaging of partially torn anterior cruciate ligament and, 187**
- Ice hockey**
 emergency department data of injuries from, 25
 neck segment loading in dummy model and, 113
- Interaction, in sport injury, 166, 171**
- Intercondylar notch, size of, anterior cruciate ligament injuries and, 66**
- Isokinetic loading, of knee extensors, 257**
- Joint, corticosteroid injection in, 155**
- Jumper's knee, 77**
- Kin-Com isokinetic dynamometer, 108**
- Kinematics, coronal plane knee motion during cycling and, 120**
- Kinetic Communicator isokinetic dynamometer, 108**
- Knee. *See also* Cruciate ligament**
 anatomy and length patterns of posterior cruciate ligament during flexion and extension of, 125
 anterior pain in, adolescents and, 176
 arthroscopic division of symptomatic synovial plica of, 141
 corticosteroid injection in, 155
 exercise programs for, compressive forces and, 233
 flexor and extensor torque measurements of, 108
 isokinetic concentric and eccentric loading of, 257
 medial tibial avulsion fracture of, 59
 nonoperative treatment of MRI-documented meniscal tears in, 182
 trauma-induced peroneal nerve palsy and, 47
- Laceration, tissue adhesive for repair of, 245**
- Lactate, blood, during incremental exercise, 31**
- Lactation, aerobic exercise and, 200**
- Latissimus dorsi, partial tear of, 268**
- Letters to the Editor**
 Categorization of Exercise-induced Physical Allergies, 207
 Nerve Injury and Entrapment in Athletes: An Incomplete Picture, 208
 Tarsal Tunnel Syndrome in Dancers, 210
- Lidocaine, corticosteroid injection and, 155**
- Ligament, cruciate. *See* Cruciate ligament**
- Lung cancer, small cell, physical fitness of patients with, 219**
- Magnetic resonance imaging**
 chondromalacia patella and, 11
- in nonoperative treatment of meniscal tears, 182**
 in partial tear of latissimus dorsi, 268
 in partially torn anterior cruciate ligament, 187
- Martial arts, avulsion of extensor hallucis longus tendon and, 133**
- Medical education, as focus for Sport Medicine Journal Club, 140**
- Meniscus, nonoperative treatment of MRI-documented tears in, 182**
- Mobility, gymnastics and, 67**
- Mountain biking, traumatic injuries in, 240**
- Muscle**
 delayed-onset soreness of, stretching and, 83
 strength of, physical fitness of patients with small cell lung cancer and, 219
 thigh, in preadolescent girl, 108
- Myocardial infarction, relation of physical activity and cardiorespiratory fitness with, 279**
- Naloxone, in exercise-induced anaphylaxis, 55**
- National Center for Catastrophic Sports Injury Research, on cheerleading, 75**
- Neck, cervical compression and, 113**
- Neer anterior acromioplasty, arthroscopic subacromial decompression versus, chronic shoulder impingement syndrome and, 65**
- Nerve palsy**
 football and, 272
 peroneal, trauma-induced, 47
- Nutritional supplementation, 151**
 exercise training and, in geriatrics, 277
- Ontario Ministry of Health Emergency Patient Information System, ice hockey injuries and, 25**
- Overuse injury**
 to Achilles tendon, 100
 anterior knee pain in adolescents and, 176
- Pain, low back, exercise therapy for, 142**
- Paratendinitis, Achilles, deproteinized hemodialysate and, 92**
- Patella**
 jumper's knee and, 77
 tendinitis and, 77
- Pediatrics, head injury in, bicycle helmet in prevention of, 199**
- Perfectionism, compulsive exercise and, 39**
- Physical activity, cardiorespiratory fitness and, relation with myocardial fitness, 279**
- Pitching, partial tear of latissimus dorsi and, 268**
- Plica, synovial, of knee, arthroscopy in, 141**
- Posture, gymnastics and, 67**
- Preadolescent, thigh muscle strength in, 108**
- Progressive exercise, electromyographic activity and blood lactate accumulation during, 31**
- Quadriplegia, intentional induction of autonomic dysreflexia and, 1**
- Rehabilitation, as conservative treatment of anterior cruciate ligament injury, 228**
- Risk factors, in sports injury, 166, 171**
- Rugby, first-grade, survey of injuries in, 249**
- Running**
 isokinetic concentric and eccentric knee flexion-extension torque and ratios and, 257
 stair climbing versus run training for, 143
- Segond's fracture, 59**
- Shoulder, corticosteroid injection in, 155**
- Shoulder impingement syndrome, Neer anterior acromioplasty versus arthroscopic subacromial decompression in, 65**
- Small cell lung cancer, physical fitness of patients with, 219**

- Spinal cord
autonomic dysreflexia and injury to, 1
cervical, trauma to, 113
- Sport Medicine Journal Club, 64, 140, 198, 277
- Sprint test, wheelchair, 14
- Stair climbing, running performance and, 143
- Stress fracture, amenorrhea and, 136
- Stretching, delayed-onset muscle soreness and, 83
- Synovial plica, of knee, arthroscopy in, 141
- Tendinitis, patellar, 77
- Tendon
Achilles
 deproteinized hemodialysate in paratendinitis of, 92
 surgical treatment of overuse injuries to, 100
extensor hallucis longus, avulsion of, 133
- patellar, jumpers' knee and, 77
- Tennis elbow, 88
- Testosterone, serum, as indicator of exercise training stress, 160
- Thigh muscle, in preadolescent girl, 108
- Thrombosis, axillary vein, conservative management of, 192
- Throwing, partial tear of latissimus dorsi and, 268
- Tibial tendon transfer, posterior, for knee trauma-induced peroneal nerve palsy, 47
- Tissue adhesive, in laceration repair during sporting events, 245
- Torque ratio, in isokinetic concentric and eccentric knee loading, 257
- Training stress, urinary free cortisol as indicator of, 160
- Urinary free cortisol, as indicator of exercise training stress, 160
- Valgus wedge, coronal plane knee motion during cycling and, 120
- Varus wedge, coronal plane knee motion during cycling and, 120
- Vasopressin, compulsive athlete and, 39
- Video Review, 206
- Vitamins, abuse of, 151
- Wheelchair, propulsion of, peak power production in, 14

